

Form PTO-1449 US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)				<i>Complete if Known</i>	
				Application Number	10/657,842
				Filing Date	September 9, 2003
				First Named Inventor	Yukihisa TAKEUCHI
				Art Unit	2853
				Examiner Name	An H. Do
Confirmation No.	2130				
Attorney Docket No.	791_228				
Sheet	1	of	1		

## U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date
AB	AF*	6,347,441	02-19-2002	Yun et al.				
AB	AG*	6,504,287	01-07-2003	Yun et al.				

## U.S. COENDING APPLICATIONS

Exam. Initial		Application/ Publication Number	Filing/ Publication Date	Inventor Name	Our Docket No.	Class	Sub Class

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages etc.)


Examiner:	<i>Andh</i>	Date Considered:	5/12/04
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

\*In accordance with the Notice dated July 11, 2003 on the PTO website, we are not enclosing copies of any of the U.S. references listed above.

Form PTO-1449

US DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

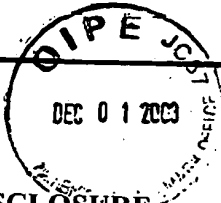
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Sheet

1

of

1



Complete if Known

Application Number

10/657,842

Filing Date

September 9, 2003

First Named Inventor

Yukihisa TAKEUCHI

Art Unit

2662 2853

Examiner Name

Not Assigned - AN H. DO

Confirmation No.

2130

Attorney Docket No.

791 228

**U.S. PATENT DOCUMENTS**

Exam. Initial	Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date

**U.S. COPENDING APPLICATIONS**

Exam. Initial	Application/ Publication Number	Filing/ Publication Date	Inventor Name	Our Docket No.	Class	Sub Class

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date	Country	Class	Sub Class	Translation	Abstract
AE	06-040035	02-15-1994	JP			JPO Machine Translation	✓

**OTHER DOCUMENTS**

(Including Author, Title, Date, Pertinent Pages etc.)


Examiner:

Date Considered:

5/12/04

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9/9/03

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## U.S. PATENT DOCUMENTS

Exam. Initial		Document Number	Date	Name	Our Docket No.	Class	Sub Class	Filing Date

## U.S. CO-PENDING APPLICATIONS

Exam. Initial		Application/ Publication Number	Filing/ Publication Date	Inventor Name	Our Docket No.	Class	Sub Class

## FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation	Abstract
<i>AA</i>	AA	0 629 007 A1	12-14-1994	EP	—	—		
<i>AB</i>	AB	04-341851 A	11-27-1992	JP	—	—		✓
<i>AC</i>	AC	2000-308372 A	11-02-2000	JP	—	—	JPO Machine Translation	✓
<i>AD</i>	AD	1 035 595 A2	09-13-2000	EP	—	—		

**OTHER DOCUMENTS**  
 (Including Author, Title, Date, Pertinent Pages etc.)


Examiner:	<i>AN H. DO</i>	Date Considered:	5/12/04
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